Electronic Acknowledgement Receipt				
EFS ID:	2289981			
Application Number:	10590831			
International Application Number:				
Confirmation Number:	1454			
Title of Invention:	Gamma-butyrobetaine hydroxylase originated from neurospora crassa			
First Named Inventor/Applicant Name:	Sung Ho Chung			
Correspondence Address:	Tanya A Arenson  Medlen & Carroll  101 Howard Street Suite 350  - San Francisco CA 94105  US			
Filer:	Tanya A Arenson/Jasmine Stansberry			
Filer Authorized By:	Tanya A Arenson			
Attorney Docket Number:	HANOL-13074			
Receipt Date:	11-OCT-2007			
Filing Date:				
Time Stamp:	15:52:29			
Application Type:	U.S. National Stage under 35 USC 371			
Pavment information:	•			

## Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$1770
RAM confirmation Number	977

Deposit Account	504302
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The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 and 1.17

# File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)				
1 Oath or Declaration filed	Oath or Declaration filed	DEC-Signed.pdf	83981	no	2				
	DEC-Signed.pdi	5cc91067222fb895dd62b304d4bab904 d9562631	110	۷					
Warnings:	Warnings:								
Information:									
2 Power of Attorney	Power of Attorney	POA-Signed.pdf	26873	no	1				
	POA-Signed.pdi	7943f9171ee5eb92fae974bcdaefc3c0a 69daed8	110	' 					
Warnings:									
Information:									
3 Sequence Listing (Text File)	Sequence Listing (Text File)	HANOL13074_ST25.txt	6509	no	0				
	HANOL13074_3123.IXI		110	<u>.</u>					
Warnings:									
Information:									
4 Extension of Time	Extension of Time	EXTENSION.pdf	265489	no	2				
	EXTENSION.par	531bd1348c1f957c2b80ebbfd3bad16e cf57854d	110	<u>-</u>					
Warnings:									
Information:									
5 Fee Worksheet (PTO-06)	fee-info.pdf	8346	no	2					
		86d3bedf66fcc2e8129c3c44e17ce72b9 781f2b4							
Warnings:									
Information:									
		Total Files Size (in bytes)	39	91198					
			•						

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.